



The pyrogenic silica KC2300

The pyrogenic silica KC2300 is composed of silica, which is made by lubricating and isolating the powder coating particles. Powder coating particles are not easy to adhere to and agglomerate, improve powder fluffiness, improve the dry powder flow of powder coating (reduce ampere interest angle) and fluidization properties in the powder supply tank. At the same time, due to its characteristics such as large specific surface area, small particle size, and porosity, it has a strong humidity.

The gas adsorption capacity can effectively prevent powder agglomeration and improve storage stability. Suitable for all types of powder coatings.

1. Technical parameters

- Appearance: white fluffy powder
- Bulk density: 30-60g/L
- pH: 3.7-4.5
- Assay: $\geq 99.8\%$

2. Product features

- With the addition of participating in extrusion, it can be used to improve corner coverage, reduce powder flow and enhance coating hardness.
- The addition of dry mixing in powder coating can improve powder looseness, prevent agglomeration, improve storage stability, speed up powder production, and solve problems such as gun plugging and powder accumulation during spraying.

3. Usage

The amount of in-addition involves extrusion, and the dosage is determined according to the test. Or add a dry mix in powder coatings, and the best effect is added when the finished product is sieved, and the dosage is within 0.2% of the total amount.

4. Packaging storage

Multi-layer composite bags, net weight 10kg per bag. The packaging is sealed, stored in a cool and dry place, and the shelf life of reasonable storage is at least 2 years.